## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Ap	oplication of:	)	
Humple	eman, et al.	).	
Serial N	No.: Not yet assigned	)	
Filed: F		)	
For:	METHOD AND APPARATUS FOR A HOME NETWORK AUTO-TREE BUILDER	)	March 5, 2004 Los Angeles, CA 90067

### INFORMATION DISCLOSURE STATEMENT

Mail Stop Divisional Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In an attempt to fully comply with the duty of disclosure as set forth in 37 C.F.R. Section 1.56, and in conformance with 37 C.F.R. Sections 1.97-1.99, Applicants wish to bring to the attention of the United States Patent Office the following reference(s).

The information listed herein below may not qualify as prior art, and should not be considered prior art merely from Applicants' citation herein. 37 C.F.R. 1.96(h).

This Information Disclosure Statement is filed prior to the mailing of a first Office Action 37 C.F.R. §1.97(b)(3).

#### U.S. Patent(s)

Patent No. 6,081,519 by <u>Petler</u>; Filed March 25, 1996; Title: IN-HOME COMMUNICATION SYSTEM

Patent No. 6,005,861 by <u>Humpleman</u>, Filed March 3, 1999; Title: HOME MULTIMEDIA NETWORD ARCHITECTURE

Patent No. 5,886,732 by <u>Humpleman</u>, Filed November 22, 1995; Title: SET-TOP ELECTRONICS AND NETWORK INTERFACE UNIT ARRANGEMENT

Patent No. 5,982,445 by <u>Eyer</u>, Filed October 21, 1996; Title: HYPERTEXT MARKUP LANGUAGE PROTOCOL FOR TELEVISION DISPLAY AND CONTROL

Patent No. 5,938,726 by <u>Reber</u>, Filed October 17, 1996; Title: APPARATUS FOR READING AN ELECTRONICS NETWORK NAVIGATION DEVICE AND A PERIPHERAL FOR USE THEREWITH

Patent No. 5,956,487 by <u>Venkatraman</u>, Filed October 25, 1996; Title: EMBEDDING WEB ACCESS MECHANISM IN AN APPLIANCE FOR USER INTERFACE FUNCTIONS INCLUDING A WEB SERVER AND WEB BROWSER

Patent No. 6,167,120 by <u>Kikinis</u>, Filed June 24, 1998; Title: APPARATUS AND METHODS FOR HOME NETWORKING

Patent No. 6,198,479; by <u>Humpleman</u>, Filed: June 24, 1998; Title: HOME NETWORK, BROWSER BASED, COMMAND AND CONTROL

Patent No. 6,148,346; by <u>Hanson</u>, Filed: June 20, 1996; Title: DYNAMIC DEVICE DRIVER

#### Foreign Patents

Japanese Patent Application No. 07-305947; Filed: November 24, 1995; Publication No.: 09-146973; Published: June 6, 1997; Title: DISTRIBUTED HYPER TEXT CONTROLLER

Japanese Patent Application No. 05-189636; Filed: July 30, 1993; Publication No.: 07-044477; Published: February 14, 1995; Title: CONTROL SYSTEM FOR MULTI-MEDIUM EQUIPMENT

#### **Documents**

Suzuki, T. et al., Teleoperation of multiple robots through the Internet, 5<sup>th</sup> IEEE International Workshop on Robot and Human Communication, November 11-14, 1996, pages 84-89

System Architecture And Implementation of a Cebus/internet Gateway, Peter M. Corcoran and Jose Desbonnet, Dept. of Electronic Engineering, University College, Galway, , Consumer Electronics, 1997. Digest of Technical Papers. ICCE., International Conference.

CEBus Network Access via the World-Wide-Web, Peter M. Corcoran and Jose Desbonnet Consumer Electronics, 1996. Digest of Technical Papers., International Conference.

Browser-style interfaces to a home automation network, Peter M. Corcoran and Jose Desbonnet, Dept. of Electron. Eng., Univ. Coll. Galway, Ireland, Consumer Electronics, IEEE Transaction, 1997.

Home Vision – Version 2.4 – Custom Solutions Inc., HTINews Review, August 1997, downloaded from URL

http://www.hometoys.com/htinews/oc96/reviews/revw0101.htm, downloaded July 23, 2002.

Home Vision by Custom Solutions Inc., Home Control Software Review – HTINews, October 1996, downloaded from URL <a href="http://www.hometoys.com/htinews/oct96/reviews/revw0101.htm">http://www.hometoys.com/htinews/oct96/reviews/revw0101.htm</a>, downloaded July 23, 2002.

Langberg, Mike, IBM package lets PC run home Automation kit can operate systems, start and stop appliances, Milwaukee Journal Sentinel, Milwaukee, February 9, 1997, pp.9-10

Copies of these documents are attached herewith, and are listed on the PTO

Form 1449.

If the Examiner believes a telephone interview will help further the prosecution of this case, Applicants respectfully request that the undersigned attorney be contacted at the listed telephone number.

Respectfully submitted,

MYERS DAWNES ANDRAS & SHERMAN

Kepneth L. Sherman

Registration No. 33,783 19900 MacArthur Blvd.

Eleventh Floor

Irvine, California 92612 Telephone: (949) 223-9600 Facsimile: (949) 223-9610

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INFORMATION DISCLOSURE CITATION	SAM1.PAU.14D	Not yet assigned	
PTO-1449	Applicant Humpleman, et al.		
	Filing Date Herewith	Group	

# U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	6,081,519	06/27/00	PETLER	370/356	370/398	03/25/96
<del></del>	AB	6,005,861	12/21/99	HUMPLEMAN	370/352	370/466	03/03/99
	AC	5,886,732	03/23/99	HUMPLEMAN	348/10	348/7	11/22/95
	AD	5,982,445	11/09/99	EYER	348/461	348/7	10/21/96
	AE	5,938,726	08/01/99	REBER	709/217		10/17/96
	AF	5,956,487	09/21/99	VENKATRAMAN	395/200.48	395/200.48	10/25/96
	AG	6,167,120	12/26/00	KIKINIS	379/90.01	709/22	6/24/1998
	АН	6,198,479	03/06/01	HUMPLEMAN	345/329	345/357	06/24/98
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## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date (day-mo-yr)	Country	Translation	
	AJ AK	07-305947 05-189636	11/24/1995 07/30/1993	Japan Japan	Yes/No/Partial N/A N/A	

# OTHER DOCUMENTS

 AL	System Architecture And Implementation of a Cebus/internet Gateway, Peter M. Corcoran and Jose Desbonnet, Dept. of Electronic Engineering, University College, Galway, Consumer Electronics, 1997. Digest of Technical Papers. ICCE., International Conference.
AM	CEBus Network Access via the World-Wide-Web, Peter M. Corcoran and Jose Desbonnet Consumer Electronics, 1996. Digest of Technical Papers., International Conference.
AN	Browner-style interfaces to a home automation network, Peter M. Corcoran and Jose Desbonnet, Dept. of Electron. Eng., Univ. Coll. Galway, Ireland, Consumer Electronics, IEEE Transaction, 1997.
АО	Suzuki, T. et al., Teleoperation of multiple robots through the Internet, 5th IEEE International Workshop on Robot and Human Communication, November 11-14, 1996, pages 84-89
 AP	Home Vision – Version 2.4 – Custom Solutions Inc., HTINews Review, August 1997, downloaded from URL <a href="http://www.hometoys.com/htinews/oc96/reviews/revw0101.htm">http://www.hometoys.com/htinews/oc96/reviews/revw0101.htm</a> , downloaded July 23, 2002.
AQ	Home Vision by Custom Solutions Inc., Home Control Software Review – HTINews, October 1996, downloaded from URL <a href="http://www.hometoys.com/htinews/oct96/reviews/revw0101.htm">http://www.hometoys.com/htinews/oct96/reviews/revw0101.htm</a> , downloaded July 23, 2002.
 AR	Langberg, Mike, IBM package lets PC run home Automation kit can operate systems, start and stop appliances, Milwaukee Journal Sentinel, Milwaukee, February 9, 1997, pp.9-10

Examiner	Date Considered				
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Application, Assistant Commissioner for Patents, Washington	9 1 1 1 1				
Evelyn Menjivar					
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